

Union must recognize with thanks the considerable efforts of Dr C. M. Mitchell and his committee who, as part of the Organizing Committee, were responsible for the successful arrangement and supervision of the exhibits.

H.L. YAKEL

Metals & Ceramics Division
Oak Ridge National Laboratory
PO Box X
Oak Ridge
Tennessee 37830
USA

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Crystallographers

This section is intended to be a series of short paragraphs dealing with the activities of crystallographers, such as their changes of position, promotions, assumption of significant new duties, honours, etc. Items for inclusion, subject to the approval of the Editorial Board, should be sent to the Executive Secretary of the International Union of Crystallography (J. N. King, International Union of Crystallography, 5 Abbey Square, Chester CH1 2 HU, England).

Dr **R. M. Bozorth** died on 24 January 1981. Although Dr Bozorth's most important work was done in the field of magnetism, his work for his PhD was done in crystallography and he was one of the first crystallographers at Bell Laboratories.

Dr **J. R. Schneider**, Hahn-Meitner-Institut für Kernforschung, Berlin, has received the Viktor Moritz Goldschmidt Prize from the German Mineralogical Society for his

work on the diffraction of γ -rays in crystals. In the late sixties Professor **H. Maier-Leibnitz** encouraged Dr. Schneider to employ the diffraction of high-energy γ -rays in the study of mosaic structures of large crystals intended for use as neutron beam monochromators. Dr Schneider developed this method as a successful tool not only for studying perfection of crystals but also for measuring accurate structure factors for charge density determinations. He has also extended the use of high-energy γ -rays to the study of momentum densities.

International Union of Crystallography

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The Executive Committee of the International Union of Crystallography has found it necessary to increase the yearly subscription rates and also the prices of back numbers for *Acta Crystallographica* and *Journal of Applied Crystallography* as from 1 January 1982. Every endeavour has been made to keep these increases to a minimum.

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kroner, the US dollar equivalents are subject to exchange-rate fluctuations.

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A few copies of the cumulative index for Volumes 1–10 (1948–1957) are also available, free of charge.

Journal of Applied Crystallography

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Report of the Executive Committee for 1980

The Report of the Executive Committee for 1980 has been published in *Acta Crystallographica*, Section A [*Acta Cryst.* (1981). **A37**, 922–941]. It reports on the meetings and publications of the Union, the work of its Commissions, and the work of bodies not belonging to the Union on which the Union is represented.

Notes and News

Announcements and other items of crystallographic interest will be published under this heading at the discretion of the Editorial Board. The notes (in duplicate) should be sent to the Executive Secretary of the International Union of Crystallography (J. N. King, International Union of Crystallography, 5 Abbey Square, Chester CH1 2HU, England).

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The B. E. Warren Diffraction Physics Award

The fifth Bertram Eugene Warren Diffraction Physics Award will be presented at the meeting of the American Crystallographic Association in Gaithersburg, Maryland in March 1982.

This award was established by students and friends of Professor Warren on the occasion of his retirement from the Massachusetts Institute of Technology. It is to be given for an important recent contribution to the physics of solids or liquids using X-ray, neutron, or electron diffraction techniques. This includes work such as elastic or inelastic scattering studies of imperfections in crystals, or studies of liquids or amorphous mater-

ials, or developments in the diffraction theory or techniques appropriate to such problems, to give a few examples; it does not include crystal structure determinations. Previous recipients of the award have been U. Bonse and M. Hart (1970), J. D. Axe and G. Shirane (1973), J. M. Cowley and S. Iijima (1976) and F. W. Lytle, D. E. Sayres and E. A. Stern (1979).

Work that is to be eligible for this award must have been published between 1 July 1975 and 30 June 1981. There are no restrictions as to age, experience, or nationality of recipients. The award consists of a certificate and \$ 1000 and is to be given every three years.

The following committee has been appointed to select the 1982 award recipient: D. L. Evans, W. B. Yelon, and B. J. Wuensch, Chairman.

The selection committee will welcome suggestions for possible recipients by January 1, 1982 from any interested persons. Suggestions should be addressed to Professor B. J. Wuensch, Room 13-4037, Department of Materials Science and Engineering, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139, USA.

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ICSD – Inorganic Crystal Structure Data Base

Complementary to the well known Cambridge Crystallographic Data File, a similar file for inorganic substances has been established at the University of Bonn (G. Bergerhoff and I. D. Brown). The current file contains information on 9000 structures: chemical name, chemical formula, mineral name, unit cell, space group, coordinates, temperature factors, references, remarks. More detailed information will be given in a paper to be published in *Acta Crystallographica*. The data base will be made available by Fachinformationszentrum Energie Physik Mathematik GmbH (Dr H. Behrens), D-7514 Eggenstein-Leopoldshafen, Federal Republic of Germany, from 1982 on, in three versions:

On-line access via telecommunications systems (Euronet, Datex-P, etc.).
Leasing the up-to-date data base and retrieval programs (IBM-Fortran) at an annual rate.
Leasing only the up-to-date data base at an annual rate.

Detailed conditions are available on request from Dr Behrens at the address given above.